List of Claims:

1. (Original) An apparatus for blocking a work-piece during lens manufacturing, said apparatus comprising:

a work-piece holder for receiving said work-piece; and

a block for interfacing with said work piece based on a predetermined pressure, wherein said predetermined pressure is applied on said block.

2. (Original) The apparatus of claim 1, wherein said work-piece is an unprocessed lens.

3. (Original) The apparatus of claim 1, wherein said work-piece holder is a seat.

4. (Original) The apparatus of claim 1, wherein said work-piece holder includes a floating mechanism for floating on a stage.

5. (Original) The apparatus of claim 1, wherein said work-piece holder includes a plurality of air-spaces that enable regulating air-pressure inside said work-piece holder.

6. (Original) A method for blocking a work-piece during lens manufacturing process, the method comprising:

aligning a work-piece holder with respect to a fixture, wherein said work-piece holder includes said work-piece;

positioning said fixture on said work piece using a predetermined pressure applied on said fixture.

7. (Original) A method for blocking a work-piece during lens manufacturing process, the method comprising:

placing said work-piece on a work-piece holding device;

determining an axial position of said work-piece holding device with respect to a fixture;

aligning said work-piece holding device using the determined axial position; and

positioning said fixture on said work-piece using a predetermined pressure applied on said fixture.

8. (Currently Amended) The method of claim [[11]] 7, wherein said fixture is maintained at a predetermined temperature.

9. (Currently Amended) The method of claim [[11]] 7, wherein said positioning corresponds to a predetermined time period.

10. (Currently Amended) The method of claim [[11]] 7, further comprising:

automatically applying a wax material on said work-piece, wherein said wax material is stored in said fixture.

11. (New) The apparatus of claim 1, wherein said block is moveable in a vertical direction.

12. (New) The method of claim 7, wherein said fixture is moveable in a vertical direction.